DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATIONNEYS DOCKET NUMBER

B-4075PCT 618484-4

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
not 00 /as/rigned 2 5

2001

CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. PCT/IT99/00226

FORM PTO-1390 (REV 10-2000)

INTERNATIONAL FILING DATE 19 July 1999

PRIORITY DATE CLAIMED 17 July 1998

TITLE OF INVENTION A SYNTHETIC POLYNUCLEOTIDE CODING FOR HUMAN LACTOFERRIN, VECTORS, CELLS

AND TRANSGENIC PLANTS CONTAINING IT							
APPLICANT(S) FOR DO/EO/US Corrado FOGHER							
pplicant herewith submits to the United States Designated/Elected Office (DO/ED/US) the following items and other information:							
This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
3. X This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)).							
4. The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).							
5. X A copy of the International Application as . published.							
a. X is attached hereto (required only if not communicated by the International Bureau).							
b. X has been communicated by the International Bureau.							
c. is not required, as the application was filed in the United States Receiving Ofice (RO/US).							
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)).							
7. Amendments to the claims of the International Application under PCT Article 19(35 U.S.C. 371(c)(3))							
a. are attached hereto (required only if not communicated by the International Bureau).							
b. have been communicated by the International Bureau.							
c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. X have not been made and will not be made.							
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C371(c)(3)).							
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 16 below concern document(s) or information included:							
11. XX An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. A FIRST preliminary amendment with copy of amended claims.							
A SECOND or SUBSEQUENT preliminary amendment.							
14. A substitute specification.							
15. A change of power of attorney and/or address letter.							
16. XX Other items or information:							
·							
Copy of Form PCT/IB/308							
Copy of PCT Request (6.)							
Copy of PCT Demand							
Copy of Form PCT/IPEA/416 with International Preliminary Examination Report with annexes Copy of International Search Report (see Information Disclosure Statement)							

u.s. APPLICATION NO. (if kon not "yet ags	Lettel Z Q	INTERNATIONAL APPLICATION NO. PCT/IT99/00226		B-4075PCT	ET NUMBER C 618484-4	
	, ,			CALCULATIONS	PTO USE ONLY	
17. The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):						
Neither international preliminary examination fee (37 CFR 1.482)						
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO						
	nal Search Report not pr		!			
International p USPTO but In	preliminary examination nternational Search Repo					
International p	oreliminary examination					
international s	search fee (37 CFR 1.44					
International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4)						
International preliminary examination fee paid to USPTO (37 CFR 1.482)				• •	:	
and all claims satisfied provisions of PCT Article 33(1)-(4)					1	
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$ 860.00		
Surcharge of \$130	0.00 for furnishing the o	\$				
		date (37 CFR 1.492(e)).	DATE		L	
CLAIMS	NUMBER FILED 58 20	NUMBER EXTRA 38	X \$18.00	e 684.00	1	
Total claims	- 20	=		\$ 0		
Independent claims			X \$80.00 + \$270.00	\$ 0	 	
MULTIPLE DEP	ENDENT CLAIM(S) (if a			\$ 1544.00		
TOTAL OF ABOVE CARCOLATIONS						
Applicant c are reduced	laims small entity stat by 1/2.	\$ 772.00				
SUBTOTAL =				\$ 772.00		
Processing fee of \$130.00 for furnishing the English translation later than 20 30 \$						
months from the earliest claimed priority date (37 CFR 1.492(f)).						
TOTAL NATIONAL FEE =				\$ 772.00	·	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be				\$	"	
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					<u> </u>	
TOTAL FEES ENCLOSED =				\$ 772.00		
*PRELIMINARY AMENDMENT DELETING MULTIPLE				Amount to be	\$	
DEPENDENCIES ENCLOSED.				refunded:	\$	
	charged:					
a. A check in the amount of \$_772.00 to cover the above fees is enclosed.						
a. A check in the amount of \$\frac{772.00}{} to cover the above fees is enclosed.						
The same the shows feet						
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.						
A duplicate copy of this sheet is enclosed.						
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 12-0415. A duplicate copy of this sheet is enclosed.						
overpayment to Deposit Account 140.						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR						
1.137(a) or (b)) must be filed and granted to restore the application to pendin g status.						
SEND ALL CORRI	ESPONDENCE TO:	January 16, 2001				
		DATE	SIGNAT	URE:		
LADAS &	PARRY		Richa	rd P. Berg		
Los Angeles, California 90036-5679 NAME 28 1/			<u> </u>			
			5			
Telephone No.: (323) 934-2300						
Telefax	No.: (323) 93	RATION NUMBER				

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IN THE UNITED STATES DESIGNATED OFFICE-DO/US 43823

REGARDING THE INTERNATIONAL APPLICATION OF

JC07 Rec'd PCT/PTO 1 6 JAN 2001

Corrado FOGHER

ENTITLED: "A SYNTHETIC POLYNUCLEOTIDE CODING FOR HUMAN

LACTOFERRIN, VECTORS, CELLS AND TRANSGENIC PLANTS CONTAINING IT"

INTERNATIONAL APPLN. NO. PCT/IT99/00226

Our Ref: B-4075PCT 618484-4

Commissioner of Patents and Trademarks BOX PCT Washington, D.C. 20231

Attn: United States Designated/Elected Office (DO/EO/US)

INTERNATIONAL STAGE EXPRESS MAIL CERTIFICATE

"Express Mail" label number <u>EL652176684US</u>

Date of Deposit: January 16, 2001

I hereby certify that the following attached papers or fee

- postcard

- check for \$772.00

- Transmittal Letter (2 pages)

 copy of PCT International Application as published consisting of:

Title Page with Abstract (1 page)

Specification (52 pages)

Claims (4 pages)

Drawings (13 sheets)

Sequence Listing (16 pages)

- copy of Form PCT/IB/308 (2 pages)
- Preliminary Amendment (9 pages) with copy of amended Claims (5 pages)
- Copy of PCT Request (4 pages)
- Copy of PCT Demand (3 pages)
- Copy of Form PCT/IPEA/416 (1 page) with International Preliminary Examination Report with annexes (13 pages)
- Information Disclosure Statement (2 pages) with Form PTO-1449 (Modified)) (1 page), copy of International Search Report (4 pages) and copies of cited documents

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 CFR 1.10 on the date indicated above in an envelope addressed to the Commissioner of Patents and Trademarks, Box PCT, Washington, D.C. 20231, Attn: United States Designated/Elected Office (DO/EO/US).

Karyn Lao

(Typed or printed name of person mailing paper or fee)